



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

#### Representatives Present During the Inspection:

Company	Scott Dimick	Superintendent
OGM	Pete Hess	Environmental Scientist III

## Inspection Report

Permit Number:	C0070033
Inspection Type:	PARTIAL
Inspection Date:	Thursday, September 22, 2005
Start Date/Time:	9/22/2005 8:55:00 AM
End Date/Time:	9/22/2005 9:55:00 AM
Last Inspection:	Thursday, August 04, 2005

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny, clear, cool, 50's F.

InspectionID Report Number: 733

Accepted by: whedberg  
9/28/2005

Permittee: **ANDALEX RESOURCES INC TOWER DIVISION**  
Operator: **ANDALEX RESOURCES INC TOWER DIVISION**  
Site: **WILDCAT LOADOUT**  
Address: **6750 AIRPORT RD, PO BOX 902 PRICE UT 84501**  
County: **CARBON**  
Permit Type: **PERMANENT COAL PROGRAM**  
Permit Status: **ACTIVE**

#### Current Acreages

100.00	<b>Total Permitted</b>
63.70	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### Mineral Ownership

- ☒ Federal  
☐ State  
☐ County  
☐ Fee  
☐ Other

#### Types of Operations

- ☐ Underground  
☐ Surface  
☒ Loadout  
☒ Processing  
☐ Reprocessing

#### Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee continues to submit all surface water monitoring requirements on a quarterly basis to the Division EDI site, meeting the requirement under Attachment "A" of the current State permit.

With the exception of the Division Order for Design Drawings and Specifications, there are no compliance actions pending for the Wildcat permit area. The Division has requested that the Permittee insert design drawings and specifications for the measures which are currently in operation at the site relative to the control of fugitive dust.

The review of the Permittee's first response is pending.

The Wildcat site received 0.28 inches of rain during the afternoon of September 21st.

#### Inspector's Signature

Pete Hess, Environmental Scientist III  
Inspector ID Number: 46

Date Thursday, September 22, 2005

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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## Inspection Continuation Sheet

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### **REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS**

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### **3. Topsoil**

The topsoil piles adjacent to ponds "E" and "A" were evaluated this day. The vegetation on both has thrived this summer, although much of what exists on pile "A" appears to be weeds. Retention berms are in place about the toe of both piles. All "topsoil" signs are in place.

### **4.b Hydrologic Balance: Sediment Ponds and Impoundments**

As noted above, the site received approximately one quarter inch of rain on 9/21. All ponds either contained water, or had damp to wet bottoms. All inlet diversions observed appeared to be functioning as designed. There were no compliance actions noted for any of the ponds.

### **4.d Hydrologic Balance: Water Monitoring**

There was no flow observed in Wildcat Wash during today's inspection.

### **16.a Roads: Construction, Maintenance, Surfacing**

The Permittee applied 24,000 gallons of magnesium chloride and water to the sites primary coal haul roads on September 17th. Fresh road base has also been applied to several areas of road surface to build those areas up.

### **20. Air Quality Permit**

Observations made by the Division this day relative to opacity behind the coal trucks entering the site indicate that the levels of dust in suspension is well below the 20% opacity limit established within the site's air quality approval order.